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ARNOLD & PORTER LLP
ATTN: IP DOCKETING DEPT.
555 TWELFTH STREET, N.W.
WASHINGTON, DC 20004-1206

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/823,545	BEDARD ET AL.	
	Examiner	Art Unit	
	Haresh N. Patel	2154	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *14 April 2004*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-32* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-32* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☒ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *14 April 2004* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

1. Claims 1-32 are subject to examination.

Priority

2. Applicant's claim for domestic priority under 35 U.S.C. 119(e) is acknowledged.

Specification

3. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed. The present title, which is supported by the cited arts of the rejection, is too broad and not sufficient for proper classification of the claimed subject matter.

Drawings

4. The figure submitted on the filing date of this application is acknowledged.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

> Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

5. Claims 25-26 are rejected under 35 U.S.C. 101 because the claimed invention is directed to a non-statutory subject matter. The claims 25-26 are software per see that is

not tangibly embodied in a computer storage medium such as memory, etc., that is hardware.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

> The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter, which the applicant regards as his invention.

6. Claims 2 and its dependent claims are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 2 recites the limitations, "executing a computer-readable storage medium (hardware)". These limitations are indefinite for failing to particularly point out and distinctly claim the subject matter in the claim.

Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

8. Claims 1-32 are rejected under 35 U.S.C. 102(e) as being anticipated by Alda et al. 2005/0066317 (Hereinafter Alda).

9. Referring to claim 1, Alda discloses a method of delivering hybrid content to a user of a computer system (e.g., page 13), comprising: (a) instantiating a first functional module on the computer system (e.g., page 13); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 13); (c) receiving dynamic content from the second functional module (e.g., page 17); (d) accessing a repository of static content (e.g., page 17); and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 18).

10. Referring to claim 2, Alda discloses the claimed limitations as rejected above. Alda also discloses executing a computer-readable storage medium into the computer system, the first functional module being located on the computer-readable storage medium (e.g., page 13).

11. Referring to claim 3, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein executing the computer-readable storage medium into the computer system automatically causes instantiation of the first functional module (e.g., page 18).

12. Referring to claim 4, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the repository is located on the computer- readable storage medium (e.g., page 13).

13. Referring to claim 5, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the second functional module is located on a server connected to the computer system via a network (e.g., page 12).

14. Referring to claim 6, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein commanding instantiation of a second functional module remote from the first functional module comprises accessing a third functional module remote from the first and second functional modules to determine an address and subsequently accessing the second functional module at the determined address (e.g., page 18).

15. Referring to claim 7, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the third functional module is located at a second address known to the first functional module (e.g., page 19).

16. Referring to claim 8, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein delivering hybrid content comprises delivering selected portions of the static content in the repository on the basis of the dynamic content received from the second functional module (e.g., page 18).

17. Referring to claim 9, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein delivering hybrid content further comprises delivering part of the dynamic content received from the second functional module (e.g., page 17).

18. Referring to claim 10, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein instantiating, commanding, receiving, accessing and delivering are performed by the computer system (e.g., page 12).

19. Referring to claim 11, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein receiving dynamic content from the second functional module comprises receiving dynamic content from a plurality of web sites or network location (e.g., page 12).

20. Referring to claim 12, Alda discloses the claimed limitations as rejected above. Alda also discloses instantiating a third functional module for determining whether the computer system meets hardware, software and connection requirements for delivering the hybrid content (e.g., page 13).

21. Referring to claim 13, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein instantiating the first functional module is performed only if instantiating the third functional module indicates that the computer system meets the hardware, software and connection requirements for delivering the hybrid content (e.g., page 23).

22. Referring to claim 14, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein delivering is achieved via a user interface defining at least one visual element defined by a set of parameters (e.g., page 23).

23. Referring to claim 15, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein operation of the computer system is governed by an operating system and wherein the first functional module interacts with the operating system to restrict manipulation of the parameters of the visual element by a user of the computer system (e.g., page 23).

24. Referring to claim 16, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the dynamic content received from the second functional module includes new parameters for the visual element (e.g., page 24), the method further comprising changing the audiovisual component of the user interface in accordance with the new parameters (e.g., page 24).

25. Referring to claim 17, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the visual element comprises at least one window (e.g., page 24).

26. Referring to claim 18, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein delivering hybrid content comprises triggering a multimedia

application on the basis of the dynamic content, the multimedia application using the selected portions of the static content (e.g., page 24).

27. Referring to claim 19, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein delivering hybrid content comprises performing database management on the basis of the dynamic content, the database management using the selected portions of the static content (e.g., page 25).

28. Referring to claim 20, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein delivering hybrid content comprises creating a video stream on the basis of the dynamic content, the video stream using the selected portions of the static content (e.g., page 25).

29. Referring to claim 21, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein delivering hybrid content comprises running an ACTIONSCRIPT TM program on the basis of the dynamic content, the ACTIONSCRIPT TM program using the selected portions of the static content (e.g., page 23).

30. Referring to claim 22, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the dynamic content comprises at least one of dynamic HTML content, database content, streaming video content, MACROMEDIA FLASH TM content and electronic commerce data (e.g., page 23).

31. Referring to claim 23, Alda discloses the claimed limitations as rejected above. Alda also discloses a computer system configured and adapted to implement a method of delivering hybrid content to a user of a computer system (e.g., page 13), the method comprising: (a) instantiating a first functional module on the computer system (e.g., page 13); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 13); (c) receiving dynamic content from the second functional module (e.g., page 17); (d) accessing a repository of static content; and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 18).

32. Referring to claim 24, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the repository is located on the computer-readable storage medium (e.g., page 13).

33. Referring to claim 25, Alda discloses the claimed limitations as rejected above. Alda also discloses a software module configured and adapted to implement a method of delivering hybrid content to a user of a computer system (e.g., page 13), the method comprising: (a) instantiating a first functional module on the computer system (e.g., page 13); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 13); (c) receiving dynamic content from the second functional module (e.g., page 17); (d) accessing a repository of static content (e.g., page

17); and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 18).

34. Referring to claim 26, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the repository is located on the computer-readable storage medium (e.g., page 13).

35. Referring to claim 27, Alda discloses the claimed limitations as rejected above. Alda also discloses a computer-readable storage medium comprising a program element for execution by a computing device to deliver hybrid content via a user interface (e.g., page 13), the program element comprising: (a) program code means for commanding instantiation of a functional module remote from the computing device (e.g., page 13); (b) program code means for receiving dynamic content from the remote functional module (e.g., page 13); (c) program code means for accessing a repository of static content (e.g., page 17); and (d) program code means for delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the remote functional module (e.g., page 18).

36. Referring to claim 28, Alda discloses the claimed limitations as rejected above. Alda also discloses program code means for detecting software components on the computer (e.g., page 13).

37. Referring to claim 29, Alda discloses the claimed limitations as rejected above. Alda also discloses program code means for installing software components on the computer (e.g., page 13).

38. Referring to claim 30, Alda discloses the claimed limitations as rejected above. Alda also discloses the repository of static content (e.g., page 13).

39. Referring to claim 31, Alda discloses the claimed limitations as rejected above. Alda also discloses a computer-readable storage medium comprising: (a) a repository of static content (e.g., page 13); and (b) a program element for execution by a computing device to deliver hybrid content via a user interface (e.g., page 13), the program element comprising: (i) program code means for commanding instantiation of a functional module remote from the computing device(e.g., page 13); (ii) program code means for receiving dynamic content from the remote functional module (e.g., page 13); (iii) program code means for accessing the repository of static content (e.g., page 17); and (iv) program code means for delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the remote functional module (e.g., page 18).

40. Referring to claim 32, Alda discloses the claimed limitations as rejected above. Alda also discloses wherein the network is selected from the group consisting of a local area network, the public switched telephone network and the internet (e.g., page 12).

41. Claims 1-32 are rejected under 35 U.S.C. 102(e) as being anticipated by Omoigui 2003/0126136 (Hereinafter Omoigui).

42. Referring to claim 1, Omoigui discloses a method of delivering hybrid content to a user of a computer system (e.g., page 8), comprising: (a) instantiating a first functional module on the computer system (e.g., page 8); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 8); (c) receiving dynamic content from the second functional module (e.g., page 9); (d) accessing a repository of static content (e.g., page 9); and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 10).

43. Referring to claim 2, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses executing a computer-readable storage medium into the computer system, the first functional module being located on the computer-readable storage medium (e.g., page 8).

44. Referring to claim 3, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein executing the computer-readable storage medium into the computer system automatically causes instantiation of the first functional module (e.g., page 10).

45. Referring to claim 4, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the repository is located on the computer- readable storage medium (e.g., page 8).

46. Referring to claim 5, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the second functional module is located on a server connected to the computer system via a network (e.g., page 20).

47. Referring to claim 6, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein commanding instantiation of a second functional module remote from the first functional module comprises accessing a third functional module remote from the first and second functional modules to determine an address and subsequently accessing the second functional module at the determined address (e.g., page 10).

48. Referring to claim 7, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the third functional module is located at a second address known to the first functional module (e.g., page 19).

49. Referring to claim 8, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein delivering hybrid content comprises delivering selected portions of the static content in the repository on the basis of the dynamic content received from the second functional module (e.g., page 10).

50. Referring to claim 9, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein delivering hybrid content further comprises delivering part of the dynamic content received from the second functional module (e.g., page 9).

51. Referring to claim 10, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein instantiating, commanding, receiving, accessing and delivering are performed by the computer system (e.g., page 20).

52. Referring to claim 11, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein receiving dynamic content from the second functional module comprises receiving dynamic content from a plurality of web sites or network location (e.g., page 20).

53. Referring to claim 12, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses instantiating a third functional module for determining whether the computer system meets hardware, software and connection requirements for delivering the hybrid content (e.g., page 8).

54. Referring to claim 13, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein instantiating the first functional module is performed only if instantiating the third functional module indicates that the computer

system meets the hardware, software and connection requirements for delivering the hybrid content (e.g., page 21).

55. Referring to claim 14, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein delivering is achieved via a user interface defining at least one visual element defined by a set of parameters (e.g., page 21).

56. Referring to claim 15, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein operation of the computer system is governed by an operating system and wherein the first functional module interacts with the operating system to restrict manipulation of the parameters of the visual element by a user of the computer system (e.g., page 21).

57. Referring to claim 16, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the dynamic content received from the second functional module includes new parameters for the visual element (e.g., page 22), the method further comprising changing the audiovisual component of the user interface in accordance with the new parameters (e.g., page 22).

58. Referring to claim 17, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the visual element comprises at least one window (e.g., page 22).

59. Referring to claim 18, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein delivering hybrid content comprises triggering a multimedia application on the basis of the dynamic content, the multimedia application using the selected portions of the static content (e.g., page 22).

60. Referring to claim 19, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein delivering hybrid content comprises performing database management on the basis of the dynamic content, the database management using the selected portions of the static content (e.g., page 22).

61. Referring to claim 20, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein delivering hybrid content comprises creating a video stream on the basis of the dynamic content, the video stream using the selected portions of the static content (e.g., page 22).

62. Referring to claim 21, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein delivering hybrid content comprises running an ACTIONSCRIPT TM program on the basis of the dynamic content, the ACTIONSCRIPT TM program using the selected portions of the static content (e.g., page 21).

63. Referring to claim 22, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the dynamic content comprises at least one of

dynamic HTML content, database content, streaming video content, MACROMEDIA FLASH TM content and electronic commerce data (e.g., page 21).

64. Referring to claim 23, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses a computer system configured and adapted to implement a method of delivering hybrid content to a user of a computer system (e.g., page 8), the method comprising: (a) instantiating a first functional module on the computer system (e.g., page 8); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 8); (c) receiving dynamic content from the second functional module (e.g., page 9); (d) accessing a repository of static content; and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 10).

65. Referring to claim 24, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the repository is located on the computer-readable storage medium (e.g., page 8).

66. Referring to claim 25, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses a software module configured and adapted to implement a method of delivering hybrid content to a user of a computer system (e.g., page 8), the method comprising: (a) instantiating a first functional module on the computer system (e.g., page 8); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 8); (c) receiving dynamic content from the second

functional module (e.g., page 9); (d) accessing a repository of static content (e.g., page 9); and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 10).

67. Referring to claim 26, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the repository is located on the computer-readable storage medium (e.g., page 8).

68. Referring to claim 27, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses a computer-readable storage medium comprising a program element for execution by a computing device to deliver hybrid content via a user interface (e.g., page 8), the program element comprising: (a) program code means for commanding instantiation of a functional module remote from the computing device (e.g., page 8); (b) program code means for receiving dynamic content from the remote functional module (e.g., page 8); (c) program code means for accessing a repository of static content (e.g., page 9); and (d) program code means for delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the remote functional module (e.g., page 10).

69. Referring to claim 28, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses program code means for detecting software components on the computer (e.g., page 8).

70. Referring to claim 29, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses program code means for installing software components on the computer (e.g., page 8).

71. Referring to claim 30, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses the repository of static content (e.g., page 8).

72. Referring to claim 31, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses a computer-readable storage medium comprising: (a) a repository of static content (e.g., page 8); and (b) a program element for execution by a computing device to deliver hybrid content via a user interface (e.g., page 8), the program element comprising: (i) program code means for commanding instantiation of a functional module remote from the computing device(e.g., page 8); (ii) program code means for receiving dynamic content from the remote functional module (e.g., page 8); (iii) program code means for accessing the repository of static content (e.g., page 9); and (iv) program code means for delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the remote functional module (e.g., page 10).

73. Referring to claim 32, Omoigui discloses the claimed limitations as rejected above. Omoigui also discloses wherein the network is selected from the group consisting of a local area network, the public switched telephone network and the internet (e.g., page 20).

74. Claims 1-32 are rejected under 35 U.S.C. 102(e) as being anticipated by Ferrer 2005/0086605 (Hereinafter Ferrer).

75. Referring to claim 1, Ferrer discloses a method of delivering hybrid content to a user of a computer system (e.g., page 5), comprising: (a) instantiating a first functional module on the computer system (e.g., page 5); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 5); (c) receiving dynamic content from the second functional module (e.g., page 7); (d) accessing a repository of static content (e.g., page 7); and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 8).

76. Referring to claim 2, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses executing a computer-readable storage medium into the computer system, the first functional module being located on the computer-readable storage medium (e.g., page 5).

77. Referring to claim 3, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein executing the computer-readable storage medium into the computer system automatically causes instantiation of the first functional module (e.g., page 8).

78. Referring to claim 4, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the repository is located on the computer- readable storage medium (e.g., page 5).

79. Referring to claim 5, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the second functional module is located on a server connected to the computer system via a network (e.g., page 7).

80. Referring to claim 6, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein commanding instantiation of a second functional module remote from the first functional module comprises accessing a third functional module remote from the first and second functional modules to determine an address and subsequently accessing the second functional module at the determined address (e.g., page 8).

81. Referring to claim 7, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the third functional module is located at a second address known to the first functional module (e.g., page 8).

82. Referring to claim 8, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein delivering hybrid content comprises delivering selected portions of the static content in the repository on the basis of the dynamic content received from the second functional module (e.g., page 8).

83. Referring to claim 9, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein delivering hybrid content further comprises delivering part of the dynamic content received from the second functional module (e.g., page 7).

84. Referring to claim 10, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein instantiating, commanding, receiving, accessing and delivering are performed by the computer system (e.g., page 7).

85. Referring to claim 11, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein receiving dynamic content from the second functional module comprises receiving dynamic content from a plurality of web sites or network location (e.g., page 7).

86. Referring to claim 12, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses instantiating a third functional module for determining whether the computer system meets hardware, software and connection requirements for delivering the hybrid content (e.g., page 5).

87. Referring to claim 13, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein instantiating the first functional module is performed only if instantiating the third functional module indicates that the computer system meets the

hardware, software and connection requirements for delivering the hybrid content (e.g., page 7).

88. Referring to claim 14, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein delivering is achieved via a user interface defining at least one visual element defined by a set of parameters (e.g., page 7).

89. Referring to claim 15, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein operation of the computer system is governed by an operating system and wherein the first functional module interacts with the operating system to restrict manipulation of the parameters of the visual element by a user of the computer system (e.g., page 7).

90. Referring to claim 16, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the dynamic content received from the second functional module includes new parameters for the visual element (e.g., page 8), the method further comprising changing the audiovisual component of the user interface in accordance with the new parameters (e.g., page 8).

91. Referring to claim 17, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the visual element comprises at least one window (e.g., page 8).

92. Referring to claim 18, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein delivering hybrid content comprises triggering a multimedia application on the basis of the dynamic content, the multimedia application using the selected portions of the static content (e.g., page 8).

93. Referring to claim 19, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein delivering hybrid content comprises performing database management on the basis of the dynamic content, the database management using the selected portions of the static content (e.g., page 8).

94. Referring to claim 20, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein delivering hybrid content comprises creating a video stream on the basis of the dynamic content, the video stream using the selected portions of the static content (e.g., page 8).

95. Referring to claim 21, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein delivering hybrid content comprises running an ACTIONSCRIPT TM program on the basis of the dynamic content, the ACTIONSCRIPT TM program using the selected portions of the static content (e.g., page 7).

96. Referring to claim 22, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the dynamic content comprises at least one of dynamic

HTML content, database content, streaming video content, MACROMEDIA FLASH TM content and electronic commerce data (e.g., page 7).

97. Referring to claim 23, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses a computer system configured and adapted to implement a method of delivering hybrid content to a user of a computer system (e.g., page 5), the method comprising: (a) instantiating a first functional module on the computer system (e.g., page 5); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 5); (c) receiving dynamic content from the second functional module (e.g., page 7); (d) accessing a repository of static content; and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 8).

98. Referring to claim 24, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the repository is located on the computer-readable storage medium (e.g., page 5).

99. Referring to claim 25, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses a software module configured and adapted to implement a method of delivering hybrid content to a user of a computer system (e.g., page 5), the method comprising: (a) instantiating a first functional module on the computer system (e.g., page 5); (b) commanding instantiation of a second functional module remote from the first functional module (e.g., page 5); (c) receiving dynamic content from the second

functional module (e.g., page 7); (d) accessing a repository of static content (e.g., page 7); and (e) delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the second functional module (e.g., page 8).

100. Referring to claim 26, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the repository is located on the computer-readable storage medium (e.g., page 5).

101. Referring to claim 27, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses a computer-readable storage medium comprising a program element for execution by a computing device to deliver hybrid content via a user interface (e.g., page 5), the program element comprising: (a) program code means for commanding instantiation of a functional module remote from the computing device (e.g., page 5); (b) program code means for receiving dynamic content from the remote functional module (e.g., page 5); (c) program code means for accessing a repository of static content (e.g., page 7); and (d) program code means for delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the remote functional module (e.g., page 8).

102. Referring to claim 28, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses program code means for detecting software components on the computer (e.g., page 5).

103. Referring to claim 29, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses program code means for installing software components on the computer (e.g., page 5).

104. Referring to claim 30, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses the repository of static content (e.g., page 5).

105. Referring to claim 31, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses a computer-readable storage medium comprising: (a) a repository of static content (e.g., page 5); and (b) a program element for execution by a computing device to deliver hybrid content via a user interface (e.g., page 5), the program element comprising: (i) program code means for commanding instantiation of a functional module remote from the computing device(e.g., page 5); (ii) program code means for receiving dynamic content from the remote functional module (e.g., page 5); (iii) program code means for accessing the repository of static content (e.g., page 7); and (iv) program code means for delivering hybrid content on the basis of the static content in the repository and the dynamic content received from the remote functional module (e.g., page 8).

106. Referring to claim 32, Ferrer discloses the claimed limitations as rejected above. Ferrer also discloses wherein the network is selected from the group consisting of a local area network, the public switched telephone network and the internet (e.g., page 7).

Conclusion

In order to expedite the prosecution of this case, multiple references are used for the rejections to demonstrate that several references disclose the claimed subject matter of the claims.

Examiner has cited particular columns and line numbers and/or paragraphs and/or sections and/or page numbers in the reference(s) as applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety, as potentially teaching, all or part of the claimed invention, as well as the context of the passage, as taught by the prior art or disclosed by the Examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haresh Patel whose telephone number is (571) 272-3973. The examiner can normally be reached on Monday, Tuesday, Thursday and Friday from 10:00 am to 8:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn, can be reached at (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Haresh N. Patel/

Primary Examiner, Art Unit 2154

4/10/2008